



EV 459414405

MODIFIED PTO/SB/8A (08-00)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/603,727
				Filing Date	06/23/2000
				First Named Inventor	Lee W. Mueller
				Group Art Unit	3627
				Examiner Name	Chilcot, Richard E.
Sheet	1	of	3	Attorney Docket Number	SST/1070 Express Mail EV459414405

U.S. PATENT DOCUMENTS					
Examiner Initials*	Citeq No.	U.S. Patent Document Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
J	A1	US- 2002/0020122 A1	02-21-2002	Mueller	
	A2	US- 2003/0009964 A1	01-16-2003	Trarup et al.	
	A3	US- 4,037,281	07-26-1977	Reynolds	
	A4	US- 4,863,189	09-05-1989	Lindsay	
	A5	US- 4,875,314	10-24-1989	Boilen	
	A6	US- 5,279,088	01-18-1994	Heydon	
	A7	US- 5,921,054	07-13-1999	Rudd	
	A8	US- 5,987,828	11-23-1999	Hardy	
	A9	US- 6,185,898 B1	02-13-2001	Pratt	
	A10	US- 6,212,849 B1	04-10-2001	Pellock	
	A11	US- 6,308,469 B1	10-30-2001	Leung	
	A12	US- 6,327,831 B1	12-11-2001	Leek	
	A13	US- 6,668,599 B2	12-30-2003	Boone et al.	
	A14	US- 2,271,584	02-03-1942	Fellom	
	A15	US- 6,643,986 B2	11-11-2003	Commings et al.	
	A16				
	A17				
	A18				
	A19				
	A20				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Citeq No.	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
J	B1	WO 96/02713	02-01-1996	Paul, Arthur J.		
	B2					
	B3					
	B4					
	B5					
	B6					
	B7					

Examiner Signature		Date Considered	11/7/06
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. SST-1070US_Form_IDS Ref List 11-04.doc

EV 459417282

EV 459 41 4405

MODIFIED PTO/SB/8A (08-00)

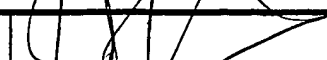
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Patent Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

OIPE JUN 09 2006 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/603,727
				Filing Date	06/23/2000
				First Named Inventor	Lee W. Mueller
				Group Art Unit	3627
				Examiner Name	Chilcot, Richard E.
				Attorney Docket Number	SST/1070 Express Mail EV459414405
Sheet	2	of	3		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cita No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	†
8	C1	"BULLDOG Timber Connectors. Develop Full Strength of Timber Members at Connections". Product brochure. Publication date unknown, received in the offices of James R. Cypher October 24, 1997, BULLDOG A/S, Oslo, Norway	
	C2	"BULLDOG Steel Safety Timber Connectors." Product data. 1938. O. Theodorsen, C. E., Oslo, Norway	
	C3	"Hurri-Bolt Uplift Solutions. The Truss Tie-Down That Will Blow You Away. Engineering Manufacturing & Installation. SBCCI Report #9910." Product brochure. Publication date unknown; received in the offices of James R. Cypher July 28, 1999. Hurri-Bolt Uplift Solutions, Inc. Tampa, Florida	
	C4	Evaluation Report ER-5467. Rayco Earthquake Mitigation Anchor System. November 1, 1998. ICBO Evaluation Service, Inc., Whittier, California	
	C5	Evaluation Report PFC-5342. Hard Frame, Hardy Frame Heavy Duty, 18-Inch Hard Braced Frame and Hardy Frame Screw. September 1, 1999. ICBO Evaluation Service, Inc. Whittier, California	
	C6	MBR TDSsystem "Typical Component Installation Details." Installation instructions and product data. June 9, 1993, MBR Systems, South San Francisco, California	
	C7	PROBOLT, "Structural Tie Down System." Product data sheet, installation instructions, and SBCCI Report No. 9916. 1999. PROBOLT, Orlando, Florida	
	C8	"Seismic Solutions Structural Tie Downs. Quake-Tie. The Superior Hold-Down Solution." Product brochure and data sheet. January 1998. "Memorandum re Calculation of Wood Shrinkage for Proposed Quake-Tie Hold-down System Consideration." January 20, 1997. SEISMIC SOLUTIONS, Glen Ellen, California	
	C9	"Simplified Structural Systems. Makers of The Hardy Frame." Product brochure. December 1, 1999. Simplified Structural Systems, Ventura, California	
	C10	"Simpson Strong-Tie Connectors. Strong-Wall Shearwall." Product data. 1999. Simpson Strong-Tie Company, Inc., Pleasanton, California	
	C11	"Simpson Strong-Tie Connectors. Strong-Wall Shearwall." Installation guide. 2001. Simpson Strong-Tie Company, Inc., Pleasanton, California	
	C12	"MKP Monkey Paw Anchor Bolt Holders." "LBP/BP Bearing Plates." "RFB Retrofit Bolts." Wood Construction Connectors. Catalog C-96. 1995. Simpson Strong-Tie Company, Inc., Pleasanton, California. Page 19.	
	C13	DUNKLEY, D.. "Prefab Shear Walls." <i>The Journal of Light Construction</i> . Vol. 18, No. 3. December 1999. pp. 46-53.	
	C14	"Every Home Needs Z-Walls. The Strongest Shear Wall in the Smallest Space." Product brochure. Date unknown. KC Metal Products, Inc. San Jose, California	
	C15	"ZWALL Shear Walls. Strength Where You Need It." Product data on-line. Retrieved from the internet June 13, 2001 from URL: http://www.z-wall.com/photo15.htm , http://www.z-wall.com/photo7.htm , and http://www.z-wall.com/diag15.htm	
	C16	TISSELL, J.R. & ROSE, J.D. "Research Report 146. Roof Diaphragms for Manufactured Homes." American Plywood Association Technical Services Division. Tacoma, Washington. September 1993.	
	C17	KEITH, E.L. "Research Report 153. Big Bin: Performance and Testing." American Plywood Association Technical Services Division. Tacoma, Washington. May 1990.	
	C18	"Technical Note No. N370B. Stapled Sheet Metal Blocking for APA Panel Diaphragms." American Plywood Association. Tacoma, Washington. November 1993.	
	C19	"Industrial Use Guide. Materials Handling." APA The Engineered Wood Association. Tacoma, Washington. January 1995.	
	C20	"The Produce Protector. Making a Case for Plywood Harvest Bins." APA The Engineered Wood Association. Tacoma, Washington. May 1996.	

Examiner Signature	Date Considered
	12/7/00

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Copyright Office, U.S. Patent and Trademark Office, 450, Alexandria, VA 22313-1450. SST-1070US_Form_IDS Ref List 11-04.doc

O I P E

EV 459414405

MODIFIED PTO/SB/8A (08-00)

Under the Paperwork Reduction Act of 1995; no persons are required to respond to a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

JUN 09 2006

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

3

of

3

Complete if Known

Application Number	09/603,727
Filing Date	06/23/2000
First Named Inventor	Lee W. Mueller
Group Art Unit	3627
Examiner Name	Chilcot, Richard E.
Attorney Docket Number	SST/1070 Express Mail EV459414405

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cita No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	†
	C21	"A Test of Time. Plywood Harvest Bins Span Three Decades in Use. APA The Engineered Wood Association. Tacoma, Washington. November 1996.	
	C22	"APA Collapsible Bin Design and Fabrication." APA The Engineered Wood Association. Tacoma, Washington. February 1997.	
	C23	"Plywood for Tobacco Storage." Memorandum. APA The Engineered Wood Association. Tacoma, Washington. Date unknown. Received in the offices of James R. Cypher May 1997.	
	C24	BREYER, D.E. "Plywood and Other Structural-Use Panels." in <i>Design of Wood Structures</i> . 3 rd Ed. McGraw-Hill, Inc. 1993. p. 434	
	C25	BREYER, D.E. "Shearwalls" in <i>Design of Wood Structures</i> . 3 rd Ed. McGraw-Hill, Inc. 1993. Chapter 10, pp. 497-532.	
	C26	FOLIENSTE, G.C., ed. <i>Earthquake Performance and Safety of Timber Structures</i> . Forest Products Society. Madison, Wisconsin. 1997. (See in particular: KARALIC, M. "Analysis of Performance of Floors and Shear Walls with the New Engineered Bracing Systems," pp. 115-124 and COMMINS, A. et al., "Effect of Hold-Downs and Stud-Frame Systems on the Cyclic Behavior of Wood Shear Walls," pp. 142-146)	
	C27	"CS/SMST Coiled Straps." & "SA/HAS Strap Connectors." <i>Wood Construction Connectors</i> . Catalog C-96. 1995. Simpson Strong-Tie Company, Inc., Pleasanton, California. Page 56.	
	C28	"LTP/A34/A35 Framing Anchors." <i>Wood Construction Connectors</i> . Catalog C-96. 1995. Simpson Strong-Tie Company, Inc., Pleasanton, California. Page 58.	
	C29	"HCST Hinge Connector Straps," "VB/VBP Knee Braces," "PSC Panel Sheathing Clips," & "IS Insulation Supports." <i>Wood Construction Connectors</i> . Catalog C-97. 1996. Simpson Strong-Tie Company, Inc., Pleasanton, California. pg 53.	
	C30	SCHMID, B.L. "Apartment Bldgs Seismic Strengthening." Calculation sheet. July 30, 1994 Balboa Island, California.	
	C31	UTZMAN, Charles H. Provisional Patent Application Specification entitled "Shear Panel Joint."	
	C32	"Typical CS Installation as a Floor-to-Floor Tie with Strap attached over plywood." Drawing sheet.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. SST-1070US_Form_IDS Ref List 11-04.doc

EV 459417282